

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An arrangement in a telephony system comprising:
at least one mobile radio telephone for being radio connected to a mobile radio telephony network in the telephony system via a radio link; and
at least one stationary telephony terminal,
wherein the stationary telephony terminal and the mobile radio telephone each have a short range transceiver for intercommunication via a short range wireless communication link;
and

wherein the stationary telephony terminal is arranged to communicate over the mobile radio telephony network via the mobile radio telephone; and.

wherein the stationary terminal includes a device for generating a ring or other alert signal to alert a user of an incoming call.

2. (Previously Presented) An arrangement in a telephony system according to claim 1, wherein the stationary telephony terminal has a device for taking a telephone number to a called subscriber.

3. (Previously Presented) An arrangement in a telephony system according to claim 1, wherein the short range transceivers are radio transceivers.

4. (Previously Presented) An arrangement in a telephony system according to claim 3, wherein the short range radio transceivers are BLUETOOTH transceivers.

5. (Previously Presented) An arrangement in a telephony system according to claim 1, wherein the short range transceivers are optical transceivers.

6. (Canceled)

7. (Currently Amended) Method for communicating in a telephony system via a communication arrangement including:

at least one mobile radio telephone for being radio connected to a mobile radio telephony network in the telephony system via a radio link; and at least one stationary telephony terminal, the method comprising:

intercommunicating via a short range wireless communication link between the stationary telephony terminal and the mobile radio telephone; ~~and~~

communicating by the stationary telephony terminal over the mobile radio telephony network via the mobile radio telephone;-

wherein the method further comprises:

sending, from the stationary telephony terminal, discovery signals over the short range wireless communication link;

receiving in the mobile radio telephone said discovery signals;

sending response signals from the mobile radio telephone;

receiving in the stationary telephony terminal the response signals; and

sending a mobile identification signal from the mobile radio telephone; and thereafter, generating a ring or other alert signal at the stationary telephony terminal to alert a user of an incoming call.

8. (Canceled)

9. (Currently Amended) Method for communicating in a telephony system according to claim & 7, wherein the identification signal includes an individual identification signal for the mobile radio telephone.

10. (Previously Presented) Method for communicating in a telephony system according to claim 7, further comprising the following steps:

sending, from the mobile radio telephone, discovery signals over the short range wireless communication link;

receiving in the stationary telephony terminal said discovery signals;

sending response signals from the stationary telephony terminal;

receiving in the mobile radio telephone the response signals; and

sending a mobile identification signal from the mobile radio telephone.

11. (Previously Presented) Method for communicating in a telephony system according to claim 10, wherein the identification signal from the mobile radio telephone includes an individual identification signal for the mobile radio telephone.

12. (Previously Presented) Method for communicating in a telephony system according to claim 9, further comprising sending from the stationary telephony terminal an authentication code to the mobile radio telephone.

13. (Currently Amended) Method for communicating in a telephony system according to claim 12, further comprising taking a service code on the stationary telephony terminal, indicating when the sent authentication code is valid.

14. (Previously Presented) Method for communicating in a telephony system according to claim 12, further comprising checking the authentication code in the mobile radio telephone.

15. (Previously Presented) Method for communicating in a telephony system according to claim 12, further comprising checking the authentication code in the mobile radio telephony network.

16. (Previously Presented) Method for communicating in a telephony system according to claim 7, further comprising the following steps:

receiving an incoming call on the mobile radio telephone via the radio link from the mobile radio telephony network;

transmitting a message regarding the call to the stationary telephony terminal via the short range wireless communication link; and

establishing a speech channel on the short range wireless communication link.

17. (Canceled)

18. (Previously Presented) Method in a telephony system according to claim 7, further comprising the following steps:

setting up a connection on the short range wireless communication link;

taking a telephone number on the stationary telephony terminal to a called subscriber;

transmitting the telephone number to the mobile radio telephone via the short range wireless communication link;

setting up a connection on the radio link from the mobile radio telephone to the mobile radio telephony network in dependence on the transmitted telephone number.

19. (Canceled)

20. (New) A method in claim 7, further comprising generating a ring or other alert signal at the mobile radio telephone to alert the user of the incoming call in addition to the ring or other alert signal generated at the stationary telephony terminal.